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Cutting edge technology in a versatile slim design

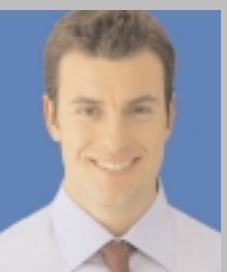
Maximised ergonomy and expandability with instantly accessible components

Featuring the i845G chipset and ultra fast 533MHz system bus

PowerMate ML5

A Perfect Combination of Raw Power and Reliable Technology

- **Leading edge technology with the i845G chipset, Intel® Pentium® 4 FSB533 and support for DDR memory**
- **High speed future proof connectivity with integrated Intel LAN 1GB and USB 2.0**
- **Ideal balance between space-saving needs and expandability options**



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POWERMATE ML5

A Perfect Combination of Raw Power and Reliable Technology

PROCESSOR
Socket 478
Intel® Celeron® 1.8GHz and above with 128KB internal cache
Intel® Pentium® 4 up to 3.06GHz with 512KB internal cache

ARCHITECTURE & MOTHERBOARD
Proprietary form factor
Intel i845G Chipset
Up to 533 MHz Processor Bus speed

BIOS
DMI 2.3 compliant
Upgradeable in flash

MEMORY
128MB DDR-RAM 266 MHz (up to 1GB)
2 DIMM memory slots

STORAGE
1.44MB (3.5") Floppy Disk Drive
Ultra DMA 100 Interface HDD controller
20GB, 40GB 5400rpm SMART HDD
40GB, 80GB 7200rpm SMART HDD

OPTICAL DRIVES (SLIM FORM FACTOR)
24x CD ROM Drive standard
Combo Drive optional
DVD ROM Drive optional

VIDEO
Integrated Intel® Extreme Graphics i845G chipset
Up to 64MB DDR-RAM (If 256MB of main memory or higher) / Dynamic allocation from main physical memory according to video resolution
AGP 4x nVidia TNT2 M64 with 32MB SDRAM optional (Low profile)
AGP 4x nVidia GeForce4 MX with 64 MB DDR-Ram optional (Low profile)

SOUND
Integrated Soft audio AC97

NETWORK
Integrated Intel networking 10/100/1000
PCI (10/100) WOL 3COM board optional

SECURITY
HDD Recovery included
2 level passwords (Administrative & User)
Anti-theft ring
Kensington lock hole
Anti-theft Keyboard & mouse
Intrusion switch
Integrated Hardware monitoring ASIC

I/O PORTS
4 USB 2.0 ports: 2 at front, 2 at rear
1 Serial port (+1 optional)
1 ECP/EPP Parallel port
1 Mouse port / 1 Keyboard port
1 SVGA video port
Audio In/Out ports: 1 mic in, 1 line in, 1 line out
Front side mic in, headphone jack and volume control

POWER SUPPLY
Slimline: 110/220 VAC - 50/60Hz - 160W
Soft On/Off - Wake on LAN supported

PHYSICAL SPECIFICATIONS
Slimline (WxHxL) : 88 x 325 x 335 mm - Weight 8.6kg

OPERATING SYSTEM AND CERTIFICATIONS
Microsoft® Windows® 2000, Microsoft® Windows® XP Professional
Norton Antivirus 2002
Optional LANDesk Client Manager 6.1 + NEC Extension
Vendor certifications: WLP 2.0 compliant, Linux Red Hat (tested)

WARRANTY
3 years on site standard warranty

REGULATORY & SAFETY
Regulatory compliance : CE Mark, EN 55022 B, EN 50082-1, EN 60950

MONITORS
NEC VR15 (15“, VIS 13.8”, 0.28mm dp)
NEC VR17 (17“, VIS 15.7”, 0.27mm dp)
NEC VR19 (19“, VIS 18.0”, 0.26mm dp)
NEC HR17 (17“, VIS 15.7”, 0.24mm dp)
NEC MultiSync LCD LV15 (15", VIS 15", 0.297mm dp)
NEC LCD LT17u with USB ports (17“, VIS 17”, 0.264mm dp)
Wide range of NEC-Mitsubishi monitors also available (Please contact us)

NEC ULTRACARE SOLUTIONS
Various Service Packages available (desktop installation and deployment)
Please contact us for further information

BAYS
1 external 5.25” bay
1 external 3.5” bay (used by FDD)
2 internal 3.5” bays (1 used by HDD)

SLOTS
1 PCI full height + 1 Shared PCI/CNR full height + 1 AGP Low Profile

POWERMATE ML5

Created for the most demanding users, PowerMate ML5 features the latest technologies within a compact shell. Its advanced networking capabilities and processing power are ideal for any demanding network environment. The innovative slim design complements all office environments and provides business with a versatile solution that can expand with your business.

NEC recommends Microsoft® Windows® XP Professional for Business

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